

Oklahoma Crop Weather



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Oklahoma Field Office

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Additional Rainfall Received

Oklahoma producers were pleased to see another consecutive week of rain across the State. Well needed rainfall helped lift the burn ban for most districts in the State. The East Central district received over two inches of rain, while the Panhandle and North Central district received less than one inch of rain. In the early part of the week, producers were applying fertilizers and spraying fields with anticipation of additional rainfall. Steady rainfall in the latter part of the week left fields too soggy in most areas to perform field work. Topsoil moisture improved with 55 percent in the surplus to adequate range compared to 28 percent the previous week. Subsoil moisture showed a slight improvement with 26 percent in the surplus to adequate range, 14 points above the previous week. There were 3.2 days suitable for field work.

TOPSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	24	21	47	8
Last Week	43	29	22	6
Last Year	28	44	28	0

SUBSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	43	31	25	1
Last Week	53	35	12	0
Last Year	11	43	46	0

Small Grains: Despite all the rain received in the State, some districts were still reporting dry conditions and were hoping for even more rain. As disease and drought conditions were spotted in the wheat fields, more wheat acreage was being reported to insurance appraisers. Wheat and rye headed were both near completion. Half of the wheat was in the soft dough stage of development. By week's end, oat jointing was at 74 percent complete, 8 points behind average. Nearly half of the oats were headed.

SMALL GRAIN CONDITION BY PERCENT

Week Ending May 7, 2006

	Very Poor	Poor	Fair	Good	Excellent
Wheat -					
This Week	41	33	22	4	0
Last Week	40	36	20	4	0
Last Year	3	15	39	37	6
Rye -					
This Week	44	36	20	0	0
Oats -					
This Week	54	32	14	0	0

Row Crops: Producers continued to welcome the timely rainfall. Plant emergence for sorghum, soybeans and peanuts were underway. Peanuts and cotton seedbed preparations were nearing completion at 87 and 93 percent, respectively. Soybean and sorghum seedbed preparations were up 2 points from last week. Row crop planting only made slight progress in most areas last week due to wet fields. Corn planted, at 68 percent complete, was 15 points ahead of last week. Planting of all the other row crops was up ten or fewer points from last week.

Hay: Producers were seeing alfalfa conditions starting to improve after the past two weeks of rainfall. Alfalfa conditions remained in the mostly fair range. The condition of other hay was still mostly in the poor range, but the conditions were steadily improving with the rains. Alfalfa first cuttings increased slightly from last week to 40 percent complete, 20 points below the 60 percent cut last year at this time. Other hay first cuttings were 22 percent complete.

HAY CONDITION BY PERCENT

Week Ending May 7, 2006

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	9	25	41	23	2
Other Hay	29	35	29	7	0

Pasture and Range: Pasture and range conditions were beginning to see improvement due to the recent rainfall. Another week of rain brought well needed moisture to fields and dry ponds. Fields were greening up in many areas of the State.

Livestock: Livestock were in mostly fair to poor condition. Marketings were mostly average. There was very little insect activity reported. Death loss of cattle was mostly average. Another consecutive week of rainfall continued to help replenish dry livestock ponds.

LIVESTOCK CONDITION BY PERCENT

Week Ending May 7, 2006

	Very Poor	Poor	Fair	Good	Excellent
Livestock	8	41	37	14	0
Pasture & Range	19	26	37	17	1

OKLAHOMA CROP PROGRESS									
Week Ending May 7, 2006									
Item	This Week	Last Week	Last Year	5 - Yr Avg.	Item	This Week	Last Week	Last Year	5 - Yr Avg.
Wheat -					Soybeans -				
Headed	97	89	90	90	Seedbed Prepared	72	70	69	71
Soft Dough	50	28	29	22	Planted	30	26	27	30
Rye -					Emerged	8	N/A	11	10
Headed	99	83	96	39	Peanuts -				
Soft Dough	65	45	47	17	Seedbed Prepared	87	77	91	90
Oats -					Planted	15	12	25	27
Jointing	74	58	77	82	Emerged	4	N/A	5	6
Headed	47	37	39	42	Cotton -				
Soft Dough	27	17	10	10	Seedbed Prepared	93	90	85	90
Corn -					Planted	16	6	3	19
Planted	68	53	73	75	Alfalfa -				
Emerged	50	41	46	46	1 st Cutting	40	34	60	56
Sorghum -					Other Hay -				
Seedbed Prepared	58	56	58	55	1 st Cutting	22	14	26	22
Planted	19	13	20	18	Watermelon -				
Emerged	8	N/A	7	6	Planted	52	45	51	50

Weather for Week Ending May 7, 2006: Temperatures ranged from 43 degrees at Goodwell on Tuesday, May 2nd, to 90 degrees at Grandfield and Burneyville on Monday, May 1st, and Goodwell on Tuesday May 2nd. Precipitation averaged 0.78 inches in the North Central district to 2.40 inches in the East Central district. Soil temperatures averaged 56 degrees at Goodwell and May Ranch on Saturday, May 6th, to 75 degrees at Burneyville on Thursday, May 4th.

MESONET TEMPERATURE AND PRECIPITATION DATA							
Week Ending May 7, 2006							
Districts	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2006 to May 7, 2006		
					Total	Departure from Normal	Percent of Normal
	Degrees			Inches			
Panhandle	69	48	58	0.85	2.34	-1.90	55
West Central	72	53	62	1.66	4.96	-1.14	81
Southwest	75	56	65	1.74	5.59	-0.46	92
North Central	70	52	61	0.78	5.69	-1.02	85
Central	73	55	64	1.34	7.08	-0.96	88
South Central	76	59	67	1.55	10.59	2.02	124
Northeast	72	54	63	1.56	10.11	1.20	114
East Central	75	57	66	2.40	10.49	0.74	108
Southeast	76	59	67	1.46	11.99	1.58	115

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